

PROGRAM ASSESSMENT REPORT

Program Code: CPCTOM	Name: Computed Tomography (CT) Program	
Division: Health Science	Department: Allied Health Department	
Award ☐ A.A. ☐ A.S. ☐ A.A.S. ☐ Cert. ☐ Adv. Cert. ☒ Post-Assoc. Cert. ☐ Cert. of Completion		

I. Review previous assessment reports submitted for this program and provide the following information.

1. Was this program previously assessed and if so, when?

This program was not previously assessed.

2. Briefly describe the results of previous assessment report(s).

No previous assessment report.

3. Briefly describe the Action Plan/Intended Changes from the previous report(s), when and how changes were implemented.

N/A

II. Background Information

1. Indicate the semester(s) and year(s) assessment data were collected for this report.

Fall (indicate years below)	Winter (indicate years below)	SP/SU (indicate years below)
2017	2018	

2. Assessment tool(s) used (check all that apply):

- ☐ Portfolio
☐ Standardized test
☒ Other external certification/licensure exam (please describe): _____
☐ Graduate Survey
☐ Employer Survey
☐ Advisory Committee Survey
☐ Transfer follow-up
☐ Externally evaluated performance or exhibit
☐ Externally evaluation of job performance (internship, co-op, placement, other)
☐ Capstone experience (please describe):
☐ Other (please describe):

3. Have any of these tools been used before?

- ☐ Yes (if yes, identify the tool below and describe any changes made since it was last administered)
☒ No

Changes:

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[Signature]

4. Indicate the number of students assessed/total number of students enrolled in the course(s)/program.

All program students were evaluated (4)

5. Describe how you selected students for the assessment.
- Describe your sampling method.
 - Describe the population assessed (e.g. students in capstone course, graduating students, alumni).

A. All students that entered the program in August of 2017.
B. All students that completed the program at the end of the 2018 winter semester.

III. Results

1. State every outcome (verbatim) from the Program Assessment Planning or Program Proposal form for the program. *Add more lines as needed.*

SLO 1: Students completing the Computed Tomography (CT) Program will demonstrate competency in the principles of computed tomography comparable to graduates of similar national programs.

SLO 2: Students admitted to the Computed Tomography (CT) Program will complete the program.

SLO 3: Students will express satisfaction with the Computed Tomography (CT) Program.

2. Briefly describe assessment results based on data collected during the program assessment, demonstrating the extent to which students are achieving each of the learning outcomes listed above. ***Please attach a summary of the data collected (as a separate document).*** *Add more lines as needed.*

See attached 2017-2018 Annual Computed Tomography Assessment Plan

3. For each outcome assessed, indicate the standard of success used, and the percentage of students who achieved that level of success. ***Please attach the rubric/scoring guide used for the assessment (as a separate document).*** *Add more lines as needed.*

See attached 2017-2018 Annual Computed Tomography Assessment Plan

4. Describe the areas of strength and weakness in students' achievement of the learning outcomes shown in assessment results.

Strengths:

The completion rate for the reporting period is 100%.

Weaknesses:

Assessment data for SLO 1 and SLO 3 could not be submitted.

IV. Changes influenced by assessment results

1. Based on the previous assessment report Action Plan(s) identified in Section I above, please discuss how effective any changes were in improving student learning.

2. If weaknesses were found (see above) or students did not meet expectations, describe the action that will be taken to address these weaknesses. If students met all expectations, describe your plan for continuous improvement.

3. Identify any other intended changes that will be instituted based on results of this assessment activity. Describe changes and give rationale for change. (Check all that apply).

a. ☐ Outcomes/assessments from Program Assessment Planning or Program Proposal form:

b. ☐ Program Curriculum:

☐ Course sequencing

☐ Course deletion

☐ Course addition

☐ Changes to existing program courses (specify):

☐ Other (specify):

c. ☐ Other (specify):

4. What is the timeline for implementing these actions?

V. Future plans

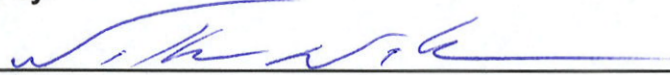
1. Describe the extent to which the assessment tools used were effective in measuring student achievement of learning outcomes for this program.

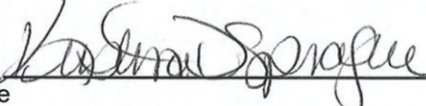
The assessment process for SLO 2 was effective and will be continued for the next reporting period.

2. If the assessment tools were not effective, describe the changes that will be made for future assessments.

The statements and benchmarks will be changed for SLO 1 and SLO 3. The will allow faculty to accurately assess student achievement and program effectiveness.

Submitted by:

Name:  Date: 2-6-19
Print/Signature

Department Chair:  Date: 2/6/19
Print/Signature

Dean:  Date: 2/10/19
Print/Signature

Please return completed form to the Office of Curriculum & Assessment, SC 257.

ANNUAL COMPUTED TOMOGRAPHY PROGRAM ASSESSMENT PLAN 2017-2018

Program Effectiveness Measures:																																				
Student Outcomes	Assessment Tool	Benchmark	Results/Actions																																	
1. Students completing the program will demonstrate competency in the principles of computed tomography comparable to graduates of similar national programs.	American Registry of Radiologic Technologists (ARRT) Annual Program Summary Report for WCC graduates	Students will equal or exceed the national average on the ARRT Computed Tomography Certification Examination	Unable to obtain statistical data due to erroneous student outcome and benchmark statement.																																	
2. Students admitted to the Computed Tomography (CT) Program will complete the program.	Completion rates.	90% of the students admitted to the program will complete the program.	<table><thead><tr><th>Academic Year</th><th># Students initially admitted</th><th># Graduates</th><th>Percent Completion</th></tr></thead><tbody><tr><td>2011-2012</td><td>7</td><td>6</td><td>86%</td></tr><tr><td>2012-2013</td><td>8</td><td>7</td><td>88%</td></tr><tr><td>2013-2014</td><td>10</td><td>10</td><td>100%</td></tr><tr><td>2014-2015</td><td>10</td><td>10</td><td>100%</td></tr><tr><td>2015-2016</td><td>10</td><td>9</td><td>90%</td></tr><tr><td>2016-2017</td><td>4</td><td>4</td><td>100%</td></tr><tr><td>2017-2018</td><td>4</td><td>4</td><td>100%</td></tr></tbody></table>		Academic Year	# Students initially admitted	# Graduates	Percent Completion	2011-2012	7	6	86%	2012-2013	8	7	88%	2013-2014	10	10	100%	2014-2015	10	10	100%	2015-2016	10	9	90%	2016-2017	4	4	100%	2017-2018	4	4	100%
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3. Students will express satisfaction with the Computed Tomography (CT) Program.	Student Survey.	Graduates will express satisfaction with the didactic and clinical courses.	No student survey was administered.																																	
Strengths: 1. The completion rate for this reporting period is 100%. Weaknesses: Assessment data for SLO 1 and SLO 3 could not be submitted. Decisions/Action Plan: New student outcome statements and benchmarks will be established for SLO 1 and SLO 3. These will be assessed for the 2018-2019 reporting period.																																				